Author Index 1321

Subject Index 1325

Title Index 1331

AUTHOR INDEX

Abbas, P.J. *See* Brown et al., June 1996, 453–467

Alfonso, P.J. *See* Story et al., October 1996, 991–1005

Ambrose, N. *See* Yairi et al., August 1996, 771–784

Andreatta, R.D., Barlow, S.M., Biswas, A., & Finan, D.S. Mechanosensory modulation of perioral neuronal groups during active force dynamics. October 1996, 1006–1017

Andrews, C. *See* Onslow et al., August 1996, 734–749

Aram, D. *See* Dunn et al., June 1996, 643–654

Armson, J. *See* Stuart et al., April 1996, 396–401

Awan, S.N., & Mueller, P.B. Speaking fundamental frequency characteristics of White, African American, and Hispanic kindergartners. June 1996, 573–577

Bain, B.A. *See* Olswang & Bain, April 1996, 414–423

Baker, J.M. *See* Nippold et al., April 1996, 442–447

Barkmeier, J.M. *See* Finnegan et al., February 1996, 105–113

Barlow, S.M. *See* Andreatta et al., October 1996, 1006–1017

Barlow, S.M. *See* Finan & Barlow, August 1996, 833–838

Barlow, S.M., & Bradford, P.T. Comparison of perioral reflex modulation in the upper and lower lip. February 1996, 55–76

Bedia, E.G. *See* Tye-Murray et al., June 1996, 604–610

Bengala, D. *See* McCready et al., February 1996, 191–199

Berent, G.P. Learnability constraints on deaf learners' acquisition of English *Wh*-questions. June 1996, 625–642

Berke, G.S. *See* Bielamowicz et al., February 1996, 126–134

Bernstein, L.E. *See* Demorest et al., August 1996, 697–713

Bertschy, M.R. *See* Brown et al., June 1996, 453–467

Bielamowicz, S., Kreiman, J., Gerratt, B.R., Dauer, M.S., & Berke, G.S. Comparison of voice analysis systems for perturbation measurement. February 1996, 126–134

Biswas, A. *See* Andreatta et al., October 1996, 1006–1017

Borland, J. *See* Brown et al., June 1996, 453–467

Bosshardt, H.-G., & Fransen, H. Online sentence processing in adults who stutter and adults who do not stutter. August 1996, 785–797

Bradford, P.T. *See* Barlow & Bradford, February 1996, 55–76

Braida, L.D. *See* Uchanski et al., June 1996, 494–509

Brookshire, R.H. *See* Myers & Brookshire, August 1996, 870–880

Brown, C.J., Abbas, P.J., Borland, J., & Bertschy, M.R. Electrically evoked whole nerve action potentials in Ineraid cochlear implant users: Responses to different stimulating electrode configurations and comparison to psychophysical responses. June 1996, 453–467

Buder, E.H. *See* Sussman et al., April 1996, 424–433

Butkovsky, L. *See* Nelson et al., August 1996, 850–859

Cacace, A.T., McClelland, W.A., Weiner, J., McFarland, D.J. Individual differences and the reliability of 2f1-f2 distortion-product otoacoustic emissions: Effects of time-of-day, stimulus variables, and gender. December 1996, 1138–1148

Camarata, M. *See* Camarata et al., February 1996, 222–223

Camarata, M. *See* Nelson et al., August 1996, 850–859

Camarata, S., Nelson, K.E., & Camarata, M. On the importance of procedural descriptions in treatment efficacy research: A response to Snow, Swisher, McNamara, & Kiernan (1996) (letter). February 1996, 222–223

Camarata, S.M. *See* Nelson et al., August 1996, 850–859

Cannito, M.P. *See* Garcia & Cannito, August 1996, 750–760

Carney, A.E. Introduction to Supplement on Treatment Efficacy: Part I. October 1996, S3–S4

Carney, A.E. *See* Higgins et al., October 1996, 957–967

Chang, E. *See* Craig et al., August 1996, 808–826

Childers, D.G. *See* Formby et al., February 1996, 4–18

Choi, S.S. *See* Uchanski et al., June 1996, 494–509

Christenfeld, N. Effects of a metronome on the filled pauses of fluent speakers. December 1996, 1232–1238

Clark, M.M. *See* Plante et al., June 1996, 661–667

Cobo-Lewis, A.B. *See* Eilers et al., June 1996, 518–533

Coelho, C.A., DeRuyter, F., & Stein, M. Treatment efficacy: Cognitive-communicative disorders resulting from traumatic brain injury in adults. October 1996, S5–S17

Connell, P.J. *See* Fazio et al., June 1996, 611–624

Conture, E.G. Treatment efficacy: Stuttering. October 1996, S18–S26

Conture, E.G. *See* Yaruss & Conture, April 1996, 349–364

Cordes, A.K., & Ingham, R.J. Disfluency types and stuttering measurement: A necessary connection? (letter). April 1996, 404–405

Cordes, A.K., & Ingham, R.J. Time-interval measurement of stuttering: Establishing and modifying judgment accuracy. April 1996, 298–310

Costa, L. *See* Onslow et al., August 1996, 734–749

Costello, D. *See* Craig et al., August 1996, 808–826

Cotton, J. *See* Ingham et al. December 1996, 1208–1227

Coughlin, M. *See* Humes et al., October 1996, 923–935

Cox, N. *See* Yairi et al., August 1996, 771–784

Craig, A., Hancock, K., Chang, E., McCready, C., Shepley, A., McCaul, A., Costello, D., Harding, S., Kehren, R., Masel, C., & Reilly, K. A controlled clinical trial for stuttering in persons aged 9 to 14 years. August 1996, 808–826

Cranford, J.L. *See* Visto et al., June 1996, 510–517

Crowley, H.J., & Nabelek, I.V. Estimation of client-assessed hearing aid performance based upon unaided variables. February 1996, 19–27

Crul, T. *See* Groenen et al., February 1996, 43–54

Crul, T. *See* Groenen et al., June 1996, 468–482

Dauer, M.S. *See* Bielamowicz et al., February 1996, 126–134

Davidson, S.A. *See* Davis & Davidson, June 1996, 483–493

Davis, L.A., & Davidson, S.A. Preference for and performance with damped and undamped hearing aids by listeners with sensorineural hearing loss. June 1996, 483–493

DeHaven, G.P. *See* Demorest et al., August 1996, 697–713

Demorest, M.E., Bernstein, L.E., & DeHaven, G.P. Generalizability of speechreading performance on nonsense syllables, words, and sentences: Subjects with normal hearing. August 1996, 697–713

Denny, M. *See* Smith et al., April 1996, 329–348

DePaolis, R.A., Janota, C.P., & Frank, T. Frequency importance functions for words, sentences, and continuous discourse. August 1996, 714–723

DeRuyter, F. *See* Coelho et al., October 1996, S5–S17

© 1996, American Speech-Language-Hearing Association

0022-4685/96/3906-1321

DeRuyter, F. *See* Holland et al., October 1996, S27–S36
Dolan, T.G., & Maurer, J.F. Noise exposure associated with hearing aid use in industry. April 1996, 251–260
Donaldson, G.S., & Ruth, R.A. Derived-band auditory brain-stem response estimates of traveling wave velocity in humans: II. Subjects with noise-induced hearing loss and Meniere's disease. June 1996, 534–545
Dromey, C. *See* Ramig & Dromey, August 1996, 798–807
Duke, L.W. *See* Marshall et al., August 1996, 724–733
Dunn, M., Flax, J., Sliwinski, M., & Aram, D. The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. June 1996, 643–65*4*
Durlach, N.I. *See* Uchanski et al., June 1996, 494–509
Dutka, J. *See* Sapienza & Dutka, April 1996, 322–328
Edwards, J., & Lahey, M. Auditory lexical decisions of children with specific language impairment. December 1996, 1263–1273
Edwards, J. *See* Lahey & Edwards, October 1996, 1081–1098
Eilers, R.E., Cobo-Lewis, A.B., Vergara, K.C., Oller, D.K., & Friedman, K.E. A longitudinal evaluation of the speech perception capabilities of children using multichannel tactile vocoders. June 1996, 518–533
Ellis Weismer, S., & Hesketh, L.J. Lexical learning by children with specific language impairment: Effects of linguistic input presented at varying speaking rates. February 1996, 177–190
Erler, S.F. *See* Garstecki & Erler, February 1996, 28–42
Evans, J.L. SLI subgroups: Interaction between discourse constraints and morphosyntactic deficits. June 1996, 655–660
Fazio, B.B. Mathematical abilities of children with specific language impairment: A 2-year follow-up. August 1996, 839–849
Fazio, B.B., Naremore, R.C., & Connell, P.J. Tracking children from poverty at risk for specific language impairment: A 3-year longitudinal study. June 1996, 611–624
Fechnay, T. *See* Rescorla & Fechnay, February 1996, 200–208
Festen, J.M. *See* van Buuren et al., April 1996, 239–250
Finan, D.S. *See* Andreatta et al., October 1996, 1006–1017
Finan, D.S., & Barlow, S.M. The Actifier: A device for neurophysiological studies of orofacial control in human infants. August 1996, 833–838
Finn, P. Establishing the validity of recovery from stuttering without formal treatment. December 1996, 1171–1181
Finnegan, E.M., Luschei, E.S., Barkmeier, J.M., & Hoffman, H.T. Sources of error in estimation of laryngeal airway resistance in persons with spasmodic dysphonia. February 1996, 105–113
Fisher, K.V., Scherer, R.C., Guo, C.G., & Owen, A.S. Longitudinal phonatory characteristics after botulinum toxin type A injection. October 1996, 968–980
Flax, J. *See* Dunn et al., June 1996, 643–654
Folkins, J.W. *See* Seddoh et al., June 1996, 590–603
Formby, C., Childers, D.G., & Lalwani, A.L. Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. February 1996, 4–18
Fox, P.T. *See* Ingham et al., December 1996, 1208–1227
Frank, T. *See* DePaolis et al., August 1996, 714–723
Fransen, H. *See* Bosshardt & Fransen, August 1996, 785–797
Freyman, R.L., & Nerbonne, G.P. Consonant confusions in amplitude-expanded speech. December 1996, 1124–1137
Friedman, K.E. *See* Eilers et al., June 1996, 518–533
Fromm, D.S. *See* Holland et al., October 1996, S27–S36
Gantz, B.J. *See* Parkinson et al., April 1996, 261–277
Garcia, J.M., & Cannito, M.P. Influence of verbal and nonverbal contexts on the sentence intelligibility of a speaker with dysarthria. August 1996, 750–760
Garstecki, D.C., & Erler, S.F. Older adult performance on the Communication Profile for the Hearing Impaired. February 1996, 28–42
Gavin, W.J., & Giles, L. Sample size effects on temporal reliability of language sample measures of preschool children. December 1996, 1258–1262
Gerratt, B.R. *See* Bielamowicz et al., February 1996, 126–134
Giles, L. *See* Gavin & Giles, December 1996, 1258–1262
Girolametto, L., Pearce, P.S., & Weitzman, E. Interactive focused stimulation for toddlers with expressive vocabulary delays. December 1996, 1274–1283
Grant, K.W., & Walden, B.E. Spectral distribution of prosodic information. April 1996, 228–238
Groenen, P., Crul, T., Maassen, B., & van Bon, W. Perception of voicing cues by children with early otitis media with and without language impairment. February 1996, 43–54
Groenen, P., Maassen, B., Crul, T., & Thoonen, G. The specific relation between perception and production errors for place of articulation in developmental apraxia of speech. June 1996, 468–482
Grose, J.H., & Hall, J.W. III, Perceptual organization of sequential stimuli in listeners with cochlear hearing loss. December 1996, 1149–1158
Guo, C.G. *See* Fisher et al., October 1996, 968–980
Hageman, C. *See* Seddoh et al., June 1996, 590–603
Hall, J.W. III. *See* Grose & Hall, December 1996, 1149–1158
Halling, D. *See* Humes et al., October 1996, 923–935
Hancock, K. *See* Craig et al., August 1996, 808–826
Hanna, T.E. *See* Marshall et al., August 1996, 687–696
Haq, F.S. *See* Nippold & Haq, February 1996, 166–176
Harding, S. *See* Craig et al., August 1996, 808–826
Harris, H. *See* McCready et al., February 1996, 191–199
Harris, K.S. *See* Story et al., October 1996, 991–1005
Harrison, E. *See* Onslow et al., August 1996, 734–749
Heinz, J.M. *See* Stark & Heinz, August 1996, 676–686
Heinz, J.M. *See* Stark & Heinz, August 1996, 860–869
Henderson, J.L. *See* Trehub & Henderson, December 1996, 1315–1320
Hernandez, R. *See* Paul et al., December 1996, 1295–1303
Hesketh, L.J. *See* Ellis Weismer & Hesketh, February 1996, 177–190
Higginbotham, D.J. *See* Orange et al., August 1996, 881–895
Higgins, M.B., Carney, A.E., McCleary, E., & Rogers, S. Negative intraoral air pressures of deaf children with cochlear implants: Physiology, phonology, and treatment. October 1996, 957–967
Hillenbrand, J., & Houde, R.A. Acoustic correlates of breathy vocal quality: Dysphonic voices and continuous speech. April 1996, 311–321
Hillenbrand, J., & Houde, R.A. Creating filters with arbitrary response characteristics for use in hearing and speech research. April 1996, 390–395
Hillenbrand, J.M., & Houde, R.A. Role of F_0 and amplitude in the perception of intervocalic glottal stops. December 1996, 1182–1190
Hirano, M. *See* Smith et al., April 1996, 329–348
Hoffman, H.T. *See* Finnegan et al., February 1996, 105–113
Hoit, J.D. *See* Mitchell et al., February 1996, 93–104
Holland, A.L., Fromm, D.S., DeRuyter, F., & Stein, M. Treatment efficacy: Aphasia. October 1996, S27–S36
Houde, R.A. *See* Hillenbrand & Houde, April 1996, 311–321
Houde, R.A. *See* Hillenbrand & Houde, April 1996, 390–395
Houde, R.A. *See* Hillenbrand & Houde, December 1996, 1182–1190
Houtgast, T. *See* van Buuren et al., April 1996, 239–250
Hulstijn, W. *See* Van Lieshout et al., February 1996, 76–92
Hulstijn, W. *See* Van Lieshout et al., June 1996, 546–564
Humes, L.E., Halling, D., & Coughlin, M. Reliability and stability of various hearing-aid outcome measures in a group of elderly hearing-aid wearers. October 1996, 923–935
Ingham, J.C. *See* Ingham et al., December 1996, 1208–1227
Ingham, R.J., Fox, P.T., Ingham, J.C., Zamarripa, F., Martin, C., Jerabek, P., & Cotton, J. Functional-lesion investigation of developmental stuttering with positron emission tomography. December 1996, 1208–1227
Ingham, R.J. *See* Cordes & Ingham, April 1996, 298–310
Ingham, R.J. *See* Cordes & Ingham, April 1996, 404–405
Isaacs, G.J. Persistence of non-standard dialect in school-age children. April 1996, 434–441

Jacobson, J.W. See Wheeler et al., February 1996, 217–219
Janota, C.P. See DePaolis et al., August 1996, 714–723
Jerabek, P. See Ingham et al., December 1996, 1208–1227
Johnson, J.A. See Rosenblum et al., December 1996, 1159–1170
Johnson, K. See Paul et al., December 1996, 1295–1303
Jones, K. See Stuart et al., April 1996, 396–401
Kalinowski, J. See Stuart et al., April 1996, 396–401
Kates, J.M. See Kozma-Spytek et al., December 1996, 1115–1123
Kehren, R. See Craig et al., August 1996, 808–826
Kelly, E.M. See Smith et al., April 1996, 329–348
Kiernan, B. See Snow et al., February 1996, 221–222
Kingsley, G. See McCready et al., February 1996, 191–199
Kozma-Spytek, L., Kates, J.M., & Revoile, S.G. Quality ratings for frequency-shaped peak-clipped speech: Results for listeners with hearing loss. December 1996, 1115–1123
Kreiman, J. See Bielamowicz et al., February 1996, 126–134
Krikorian, C. See McCready et al., February 1996, 191–199
Laboissière, R. See Perrier et al., April 1996, 365–378
Lahey, M. See Edwards & Lahey, December 1996, 1263–1273
Lahey, M., & Edwards, J. Why do children with specific language impairment name pictures more slowly than their peers? October 1996, 1081–1098
Lalwani, A.L. See Formby et al., February 1996, 4–18
Lane, H. See Matthies et al., October 1996, 936–946
Leonard, C.L., & Orchard, D. The problem of generalizing to a language population: A "random" controversy. April 1996, 406–413
Lewis, D.J., & Windsor, J. Children's analysis of derivational suffix meanings. February 1996, 209–216
Liss, J.M. See Wilcox et al., February 1996, 144–152
Lowder, M.W. See Parkinson et al., April 1996, 261–277
Lubinski, R.B. See Orange et al., August 1996, 881–895
Luschei, E.S. See Finnegan et al., February 1996, 105–113
Luschei, E.S. See Solomon et al., February 1996, 114–125
Lutz, R. See Zajac et al., December 1996, 1228–1231
Maassen, B. See Groenen et al., February 1996, 43–54
Maassen, B. See Groenen et al., June 1996, 468–482
Marshall, L., Hanna, T.E., & Wilson, R.H. Effect of step size on clinical and adaptive 2IFC procedures in quiet and in a noise background. August 1996, 687–696
Marshall, N.B., Duke, L.W., & Walley, A.C. Effects of age and Alzheimer's disease on recognition of gated spoken words. August 1996, 724–733
Martin, C. See Ingham et al., December 1996, 1208–1227
Masel, C. See Craig et al., August 1996, 808–826
Matthies, M.L., Svirsky, M., Perkell, J., & Lane, H. Acoustic and articulatory measures of sibilant production with and without auditory feedback from a cochlear implant. October 1996, 936–946
Maurer, J.F. See Dolan & Maurer, April 1996, 251–260
Mayo, R. See Zajac & Mayo, December 1996, 1199–1207
Mayo, R. See Zajac et al., December 1996, 1228–1231
McCaul, A. See Craig et al., August 1996, 808–826
McCleary, E. See Higgins et al., October 1996, 957–967
McClelland, W.A. See Cacace et al. December 1996, 1138–1148
McCready, C. See Craig et al., August 1996, 808–826
McCready, V., Roberts, J.E., Bengala, D., Harris, H., Kingsley, G., & Krikorian, C. A comparison of conflict tactics in the supervisory process. February 1996, 191–199
McFarland, D.J. See Cacace et al., December 1996, 1138–1148
McGregor, K., & Windsor, J. Effects of priming on the naming accuracy of preschoolers with word-finding deficits. October 1996, 1048–1058
McNamara, M. See Snow et al., February 1996, 221–222
McNeil, M.R. See Strand & McNeil, October 1996, 1018–1033
Metz, D.E. See Schiavetti et al., June 1996, 565–572
Mignerey, M. See Schiavetti et al., June 1996, 565–572
Miller, D.G. See Švec et al., February 1996, 135–143
Minifie, F.D. See Sussman et al., April 1996, 424–433
Mitchell, H., Hoit, J.D., & Watson, P. Cognitive-linguistic demands and speech breathing. February 1996, 93–104
Mitchinson, S.L. See Solomon et al., February 1996, 114–125
Moon, J.B. See Seddoh et al., June 1996, 590–603
Moore, C.A., & Ruark, J.L. Does speech emerge from earlier appearing oral motor behaviors? October 1996, 1034–1047
Mueller, P.B. See Awan & Mueller, June 1996, 573–577
Myers, P.S., & Brookshire, R.H. Effect of visual and inferential variables on scene descriptions by right-hemisphere-damaged and non-brain-damaged adults. August 1996, 870–880
Nabelek, I.V. See Crowley & Nabelek, February 1996, 19–27
Naremore, R.C. See Fazio et al., June 1996, 611–624
Neely, S.T. See Nittrouer et al., April 1996, 379–389
Nelson, K.E. See Camarata et al., February 1996, 222–223
Nelson, K.E., Camarata, S.M., Welsh, J., Butkovsky, L., & Camarata, M. Effects of imitative and conversational recasting treatment on the acquisition of grammar in children with specific language impairment and younger language-normal children. August 1996, 850–859
Nerbonne, G.P. See Freyman & Nerbonne, December 1996, 1124–1137
Newhoff, M. See Rubin et al., October 1996, 1071–1080
Nippold, M.A., & Haq, F.S. Proverb comprehension in youth: The role of concreteness and familiarity. February 1996, 166–176
Nippold, M.A., Taylor, C.L., & Baker, J.M. Idiom understanding in Australian youth: A cross-cultural comparison. April 1996, 442–447
Nittrouer, S. Discriminability and perceptual weighting of some acoustic cues to speech perception by 3-year-olds. April 1996, 278–297
Nittrouer, S. The relation between speech perception and phonemic awareness: Evidence from low-SES children and children with chronic OM. October 1996, 1059–1070
Nittrouer, S., Studdert-Kennedy, M., & Neely, S.T. How children learn to organize their speech gestures: Further evidence from fricative-vowel syllables. April 1996, 379–389
Oller, D.K. See Eilers et al., June 1996, 518–533
Olswang, L.B., & Bain, B.A. Assessment information for predicting upcoming change in language production. April 1996, 414–423
Onslow, M., Costa, L., Andrews, C., Harrison, E., & Packman, A. Speech outcomes of a prolonged-speech treatment for stuttering. August 1996, 734–749
Orange, J.B., Lubinski, R.B., & Higginbotham, D.J. Conversational repair by individuals with dementia of the Alzheimer's type. August 1996, 881–895
Orchard, D. See Leonard & Orchard, April 1996, 406–413
Ostry, D.J. See Perrier et al., April 1996, 365–378
Owen, A.S. See Fisher et al., October 1996, 968–980
Packman, A. See Onslow et al., August 1996, 734–749
Paden, E.P., & Yairi, E. Phonological characteristics of children whose stuttering persisted or recovered. October 1996, 981–990
Paglieri, R.A. See Wheeler et al., February 1996, 217–219
Parkinson, A.J., Tyler, R.S., Woodworth, G.G., Lowder, M.W., & Gantz, B.J. A within-subject comparison of adult patients using the nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. April 1996, 261–277
Paul, R., Hernandez, R., Taylor, L., & Johnson, K. Narrative development in late talkers: Early school age. December 1996, 1295–1303
Peach, R.K. See Rubin et al., October 1996, 1071–1080
Pearce, P.S. See Girolametto et al., December 1996, 1274–1283
Perkell, J. See Matthies et al., October 1996, 936–946
Perrier, P., Ostry, D.J., & Laboissière, R. The Equilibrium Point Hypothesis and its application to speech motor control. April 1996, 365–378

Peters, H.F.M. *See* Van Lieshout et al., February 1996, 76–92
Peters, H.F.M. *See* Van Lieshout et al., June 1996, 546–564
Plante, E., Shenkman, K., & Clark, M.M. Classification of adults for family studies of developmental language disorders. June 1996, 661–667
Ramig, L.O., & Dromey, C. Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. August 1996, 798–807
Ratner, N.B. *See* Rescorla & Ratner, February 1996, 153–165
Records, N.L. *See* Tomblin et al., December 1996, 1284–1294
Reed, C.M. *See* Uchanski et al., June 1996, 494–509
Reilly, K. *See* Craig et al., August 1996, 808–826
Rescorla, L., & Fechnay, T. Mother-child synchrony and communicative reciprocity in late-talking toddlers. February 1996, 200–208
Rescorla, L., & Ratner, N.B. Phonetic profiles in toddlers with specific expressive language impairment (SLI-E). February 1996, 153–165
Revoile, S.G. *See* Kozma-Spytek et al., December 1996, 1115–1123
Rice, M.L., & Wexler, K. Toward tense as a clinical marker of specific language impairment in English-speaking children. December 1996, 1239–1257
Roberts, J.E. *See* McCready et al., February 1996, 191–199
Robin, D.A. *See* Seddoh et al., June 1996, 590–603
Robin, D.A. *See* Solomon et al., February 1996, 114–125
Rogers, S. *See* Higgins et al., October 1996, 957–967
Rosenblum, L.D., Johnson, J.A., & Saldaña, H.M. Point-light facial displays enhance comprehension of speech in noise. December 1996, 1159–1170
Roth, F.P. *See* Troia et al., October 1996, 1099–1109
Ruark, J.L. *See* Moore & Ruark, October 1996, 1034–1047
Rubin, S.S., Newhoff, M., Peach, R.K., & Shapiro, L.P. Electrophysiological indices of lexical processing: The effects of verb complexity and age. October 1996, 1071–1080
Ruth, R.A. *See* Donaldson & Ruth, June 1996, 534–545
Saldaña, H.M. *See* Rosenblum et al., December 1996, 1159–1170
Sapienza, C.M., & Dutka, J. Glottal airflow characteristics of women's voice production along an aging continuum. April 1996, 322–328
Scherer, R.C. *See* Fisher et al., October 1996, 968–980
Schiavetti, N., Whitehead, R.L., Metz, D.E., Whitehead, B., & Mignerey, M. Voice onset time in speech produced during simultaneous communication. June 1996, 565–572
Schiff-Myers, N.B. *See* Weistuch & Schiff-Myers, June 1996, 668–671
Schutte, H.K. *See* Švec et al., February 1996, 135–143
Schwartz, A.A. *See* Wheeler et al., February 1996, 217–219
Scudder, R. *See* Visto et al., June 1996, 510–517
Seddoh, S.A.K., Robin, D.A., Sim, H.-S., Hageman, C., Moon, J.B., & Folkins, J.W. Speech timing in apraxia of speech versus conduction aphasia. June 1996, 590–603
Shaffer, L.A. *See* Smith et al., April 1996, 329–348
Shapiro, L.P. *See* Rubin et al., October 1996, 1071–1080
Shenkman, K. *See* Plante et al., June 1996, 661–667
Shepley, A. *See* Craig et al., August 1996, 808–826
Shuster, L.I. Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. August 1996, 827–832
Siegel, G.M. *See* Wilcox et al., February 1996, 144–152
Silliman, E.R. Facilitated communication redux: Commentary on Wheeler, Jacobson, Schwartz, and Paglieri (1996) (letter). February 1996, 219–221
Sim, H.-S. *See* Seddoh et al., June 1996, 590–603
Sliwinski, M. *See* Dunn et al., June 1996, 643–654
Smith, A., Denny, M., Shaffer, L.A., Kelly, E.M., & Hirano, M. Activity of intrinsic laryngeal muscles in fluent and disfluent speech. April 1996, 329–348
Smith, J. *See* Sussman et al., April 1996, 424–433
Snow, D., Swisher, L., McNamara, M., & Kiernan, B. A potential limitation of treatment efficacy research: A comment on Camarata, Nelson, and Camarata (1994) (letter). February 1996, 221–222
Solomon, N.P., Robin, D.A., Mitchinson, S.L., VanDaele, D.J., & Luschei, E.S. Sense of effort and the effects of fatigue in the tongue and hand. February 1996, 114–125
Souza, P.E., & Turner, C.W. Effect of single-channel compression on temporal speech information. October 1996, 901–911
Spencer, L. *See* Tye-Murray et al., June 1996, 604–610
Stark, R.E., & Heinz, J.M. Perception of stop consonants in children with expressive and receptive-expressive language impairments. August 1996, 676–686
Stark, R.E., & Heinz, J.M. Vowel perception in children with and without language impairment. August 1996, 860–869
Stein, M. *See* Coelho et al., October 1996, S5–S17
Stein, M. *See* Holland et al., October 1996, S27–S36
Stenstrom, R. *See* Stuart et al., April 1996, 396–401
Stoel-Gammon, C. *See* Sussman et al., April 1996, 424–433
Story, R.S., Alfonso, P.J., & Harris, K.S. Pre- and posttreatment comparison of the kinematics of the fluent speech of persons who stutter. October 1996, 991–1005
Strand, E.A., & McNeil, M.R. Effects of length and linguistic complexity on temporal acoustic measures in apraxia of speech. October 1996, 1018–1033
Stuart, A., Kalinowski, J., Armson, J., Stenstrom, R., & Jones, K. Fluency effect of frequency alterations of plus/minus one-half and one-quarter octave shifts in auditory feedback of people who stutter. April 1996, 396–401
Studdert-Kennedy, M. *See* Nittrouer et al., April 1996, 379–389
Sussman, H.M., Minifie, F.D., Buder, E.H., Stoel-Gammon, C., & Smith, J. Consonant-vowel interdependencies in babbling and early words: Preliminary examination of a locus equation approach. April 1996, 424–433
Sutton, A. Evidence of sensitivity to structural contrasts in the literature on children's language comprehension. December 1996, 1304–1314
Švec, J.G., Schutte, H.K., & Miller, D.G. A subharmonic vibratory pattern in normal vocal folds. February 1996, 135–143.
Svirsky, M. *See* Matthies et al., October 1996, 936–946
Swisher, L. *See* Snow et al., February 1996, 221–222
Taylor, C.L. *See* Nippold et al., April 1996, 442–447
Taylor, L. *See* Paul et al., December 1996, 1295–1303
Thibodeau, L.M. Evaluation of auditory enhancement and auditory suppression in listeners with normal hearing and reduced speech recognition in noise. October 1996, 947–956
Thoonen, G. *See* Groenen et al., June 1996, 468–482
Tomblin, J.B., Records, N.L., & Zhang, X. A system for the diagnosis of specific language impairment in kindergarten children. December 1996, 1284–1294
Trehub, S.E., & Henderson, J.L. Temporal resolution in infancy and subsequent language development. December 1996, 1315–1320
Trine, T.D. *See* Van Tasell & Trine, October 1996, 912–922
Troia, G.A., Roth, F.P., & Yeni-Komshian, G.H. Word frequency and age effects in normally developing children's phonological processing. October 1996, 1099–1109
Turner, C.W. *See* Souza & Turner, October 1996, 901–911
Tye-Murray, N., Spencer, L., Bedia, E.G., & Woodworth, G. Differences in children's sound production when speaking with a cochlear implant turned on and turned off. June 1996, 604–610
Tyler, R.S. *See* Parkinson et al., April 1996, 261–277
Uchanski, R.M., Choi, S.S., Braida, L.D., Reed, C.M., & Durlach, N.I. Speaking clearly for the hard of hearing IV: Further studies of the role of speaking rate. June 1996, 494–509
van Bon, W. *See* Groenen et al., February 1996, 43–54
van Buuren, R.A., Festen, J.M., & Houtgast, T. Peaks in the frequency response of hearing aids: Evaluation of the effects on speech intelligibility and sound quality. April 1996, 239–250
VanDaele, D.J. *See* Solomon et al., February 1996, 114–125
Van Lieshout, P.H.H.M., Hulstijn, W., & Peters, H.F.M. From planning to articulation in speech production: What differentiates a person who stutters from a person who does not stutter? June 1996, 546–564
Van Lieshout, P.H.H.M., Hulstijn, W., & Peters, H.F.M. Speech production in people

who stutter: Testing the motor plan assembly hypothesis. February 1996, 76–92
Van Tasell, D.J., & Trine, T.D. Effects of single-band syllabic amplitude compression on temporal speech information in nonsense syllables and in sentences. October 1996, 912–922
Vergara, K.C. *See* Eilers et al., June 1996, 518–533
Visto, J.C., Cranford, J.L., & Scudder, R. Dynamic temporal processing of nonspeech acoustic information by children with specific language impairment. June 1996, 510–517
Walden, B.E. *See* Grant & Walden, April 1996, 228–238
Walley, A.C. *See* Marshall et al., August 1996, 724–733
Watson, P. *See* Mitchell et al., February 1996, 93–104
Weiner, J. *See* Cacace et al., December 1996, 1138–1148
Weinstein, B.E. Treatment efficacy: Hearing aids in the management of hearing loss in adults. October 1996, S37–S45
Weistuch, L., & Schiff-Myers, N.B. Chromosomal translocation in a child with SLI and apraxia. June 1996, 668–671
Weitzman, E. *See* Girolametto et al., December 1996, 1274–1283
Welsh, J. *See* Nelson et al., August 1996, 850–859
Wexler, K. *See* Rice et al., December 1996, 1239–1257
Wheeler, D.L., Jacobson, J.W., Schwartz, A.A., & Paglieri, R.A. Issues in facilitated communication: A response to Silliman (1995) (letter). February 1996, 217–219
Whitehead, B. *See* Schiavetti et al., June 1996, 565–572
Whitehead, R.L. *See* Schiavetti et al., June 1996, 565–572
Wilcox, F., Liss, J.M., & Siegel, G.M. Interjudge agreement in videofluoroscopic studies of swallowing. February 1996, 144–152
Wilson, R.H. *See* Marshall et al., August 1996, 687–696
Windsor, J. *See* Lewis & Windsor, February 1996, 209–216
Windsor, J. *See* McGregor & Windsor, October 1996, 1048–1058
Wohlert, A.B. Perioral muscle activity in young and older adults during speech and nonspeech tasks. August 1996, 761–770
Wohlert, A.B. Reflex responses of lip muscles in young and older women. June 1996, 578–589
Wohlert, A.B. Tactile perception of spatial stimuli on the lip surface by young and older adults. December 1996, 1191–1198
Woodworth, G. *See* Tye-Murray et al., June 1996, 604–610
Woodworth, G.G. *See* Parkinson et al., April 1996, 261–277
Yairi, E. Applications of disfluencies in measurements of stuttering (letter). April 1996, 402–404
Yairi, E. *See* Paden & Yairi, October 1996, 981–990
Yairi, E., Ambrose, N., & Cox, N. Genetics of stuttering: A critical review. August 1996, 771–784
Yaruss, J.S., & Conture, E.G. Stuttering and phonological disorders in children: Examination of the Covert Repair Hypothesis. April 1996, 349–364
Yeni-Komshian, G.H. *See* Troia et al., October 1996, 1099–1109
Yorkston, K.M. Treatment efficacy: Dysarthria. October 1996, S46–S57
Zajac, D.J., Lutz, R., & Mayo, R. Microphone sensitivity as a source of variation in nasalance scores. December 1996, 1228–1231
Zajac, D.J., & Mayo, R. Aerodynamic and temporal aspects of velopharyngeal function in normal speakers. December 1996, 1199–1207
Zamarripa, F. *See* Ingham et al., December 1996, 1208–1227
Zhang, X. *See* Tomblin et al., December 1996, 1284–1294

SUBJECT INDEX

HEARING

NATURE OF HEARING AND ITS DISORDERS

Normal Auditory Systems

Consonant confusions in amplitude-expanded speech. Freyman, R.L., & Nerbonne, G.P. December 1996, 1124–1137
Effects of age and Alzheimer's disease on recognition of gated spoken words. Marshall, N.B., Duke, L.W., & Walley, A.C. August 1996, 724–733
Evaluation of auditory enhancement and auditory suppression in listeners with normal hearing and reduced speech recognition in noise. Thibodeau, L.M. October 1996, 947–956
Frequency importance functions for words, sentences, and continuous discourse. DePaolis, R.A., Janota, C.P., & Frank, T. August 1996, 714–723
Generalizability of speechreading performance on nonsense syllables, words, and sentences: Subjects with normal hearing. Demorest, M.E., Bernstein, L.E., & DeHaven, G.P. August 1996, 697–713
Individual differences and the reliability of 2f1-f2 distortion-product otoacoustic emissions: Effects of time-of-day, stimulus variables, and gender. Cacace, A.T., McClelland, W.A., Weiner, J., & McFarland, D.J. December 1996, 1138–1148
Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18
Spectral distribution of prosodic information. Grant, K.W., & Walden, B.E. April 1996, 228–238
Temporal resolution in infancy and subsequent language development. Trehub, S.E., & Henderson, J.L. December 1996, 1315–1320

Auditory and Other Otic Pathologies

Derived-band auditory brain-stem response estimates of traveling wave velocity in humans: II. Subjects with noise-induced hearing loss and Meniere's disease. Donaldson, G.S., & Ruth, R.A. June 1996, 534–545
Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18
Perception of voicing cues by children with early otitis media with and without language impairment. Groenen, P., Crul, T., Maassen, B., & van Bon, W. February 1996, 43–54

Hearing Loss and Deafness

Acoustic and articulatory measures of sibilant production with and without auditory feedback from a cochlear implant. Matthies, M.L., Svirsky, M., Perkell, J., & Lane, H. October 1996, 936–946
Consonant confusions in amplitude-expanded speech. Freyman, R.L., & Nerbonne, G.P. December 1996, 1124–1137
Derived-band auditory brain-stem response estimates of traveling wave velocity in humans: II. Subjects with noise-induced hearing loss and Meniere's disease. Donaldson, G.S., & Ruth, R.A. June 1996, 534–545
Effects of single-band syllabic amplitude compression on temporal speech information in nonsense syllables and in sentences. Van Tasell, D.J., & Trine, T.D. October 1996, 912–922
Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18
Learnability constraints on deaf learners' acquisition of English *Wh*-questions. Berent, G.P. June 1996, 625–642
A longitudinal evaluation of the speech perception capabilities of children using multichannel tactile vocoders. Eilers, R.E., Cobo-Lewis, A.B., Vergara, K.C., Oller, D.K., & Friedman, K.E. June 1996, 518–533
Peaks in the frequency response of hearing aids: Evaluation of the effects on speech intelligibility and sound quality. van Buuren, R.A., Festen, J.M., & Houtgast, T. April 1996, 239–250
Perceptual organization of sequential stimuli in listeners with cochlear hearing loss. Grose, J.H., & Hall, J.W. III. December 1996, 1149–1158
Point-light facial displays enhance comprehension of speech in noise. Rosenblum, L.D., Johnson, J.A., & Saldaña, H.M. December 1996, 1159–1170
Quality ratings for frequency-shaped peak-clipped speech: Results for listeners with hearing loss. Kozma-Spytek, L., Kates, J.M., & Revoile, S.G. December 1996, 1115–1123
Speaking clearly for the hard of hearing IV: Further studies of the role of speaking rate. Uchanski, R.M., Choi, S.S., Braida, L.D., Reed, C.M., & Durlach, N.I. June 1996, 494–509
A within-subject comparison of adult patients using the nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. Parkinson, A.J., Tyler, R.S., Woodworth, G.G., Lowder, M.W., & Gantz, B.J. April 1996, 261–277

Effects of Noise and Issues in Hearing Conservation

Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues.

Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18
Noise exposure associated with hearing aid use in industry. Dolan, T.G., & Maurer, J.F. April 1996, 251–260
Point-light facial displays enhance comprehension of speech in noise. Rosenblum, L.D., Johnson, J.A., & Saldaña, H.M. December 1996, 1159–1170

Assessment of Hearing

Psychoacoustics

Dynamic temporal processing of nonspeech acoustic information by children with specific language impairment. Visto, J.C., Cranford, J.L., & Scudder, R. June 1996, 510–517
Effect of step size on clinical and adaptive 2IFC procedures in quiet and in a noise background. Marshall, L., Hanna, T.E., & Wilson, R.H. August 1996, 687–696
Evaluation of auditory enhancement and auditory suppression in listeners with normal hearing and reduced speech recognition in noise. Thibodeau, L.M. October 1996, 947–956
Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18
Perceptual organization of sequential stimuli in listeners with cochlear hearing loss. Grose, J.H., & Hall, J.W. III. December 1996, 1149–1158
Spectral distribution of prosodic information. Grant, K.W., & Walden, B.E. April 1996, 228–238

Specific Diagnostic Techniques and Approaches

Effect of step size on clinical and adaptive 2IFC procedures in quiet and in a noise background. Marshall, L., Hanna, T.E., & Wilson, R.H. August 1996, 687–696
The specific relation between perception and production errors for place of articulation in developmental apraxia of speech. Groenen, P., Maassen, B., Crul, T., & Thoonen, G. June 1996, 468–482

Behavorial

Effect of step size on clinical and adaptive 2IFC procedures in quiet and in a noise background. Marshall, L., Hanna, T.E., & Wilson, R.H. August 1996, 687–696
Perception of voicing cues by children with early otitis media with and without language impairment. Groenen, P., Crul, T., Maassen, B., & van Bon, W. February 1996, 43–54
The specific relation between perception and production errors for place of articulation in developmental apraxia of speech. Groenen, P., Maassen, B., Crul, T., & Thoonen, G. June 1996, 468–482

Electrophysiologic

Electrically evoked whole nerve action potentials in Ineraid cochlear implant users: Responses to different stimulating electrode configurations and comparison to psychophysical responses. Brown, C.J., Abbas, P.J., Borland, J., & Bertschy, M.R. June 1996, 453–467
Individual differences and the reliability of 2f1-f2 distortion-product otoacoustic emissions: Effects of time-of-day, stimulus variables, and gender. Cacade, A.T., McClelland, W.A., Weiner, J., & McFarland, D.J. December 1996, 1138–1148

Speech

Effects of age and Alzheimer's disease on recognition of gated spoken words. Marshall, N.B., Duke, L.W., & Walley, A.C. August 1996, 724–733
Effects of single-band syllabic amplitude compression on temporal speech information in nonsense syllables and in sentences. Van Tasell, D.J., & Trine, T.D. October 1996, 912–922
Peaks in the frequency response of hearing aids: Evaluation of the effects on speech intelligibility and sound quality. van Buuren, R.A., Festen, J.M., & Houtgast, T. April 1996, 239–250
Perception of voicing cues by children with early otitis media with and without language impairment. Groenen, P., Crul, T., Maassen, B., & van Bon, W. February 1996, 43–54

Intervention

Habilitation, Rehabilitation, and Education

Differences in children's sound production when speaking with a cochlear implant turned on and turned off. Tye-Murray, N., Spencer, L., Bedia, E.G., & Woodworth, G. June 1996, 604–610
Negative intraoral air pressures of deaf children with cochlear implants: Physiology, phonology, and treatment. Higgins, M.B., Carney, A.E., McCleary, E., & Rogers, S. October 1996, 957–967
Older adult performance on the Communication Profile for the Hearing Impaired. Garstecki, D.C., & Erler, S.F. February 1996, 28–42
Speech outcomes of a prolonged-speech treatment for stuttering. Onslow, M., Costa, L., Andrews, C., Harrison, E., & Packman, A. August 1996, 734–749
Treatment efficacy: Hearing aids in the management of hearing loss in adults. Weinstein, B.E. October 1996, S37–S45
Voice onset time in speech produced during simultaneous communication. Schiavetti, N., Whitehead, R.L., Metz, D.E., Whitehead, B., & Mignerey, M. June 1996, 565–572
A within-subject comparison of adult patients using the nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. Parkinson, A.J., Tyler, R.S., Woodworth, G.G., Lowder, M.W., & Gantz, B.J. April 1996, 261–277

Hearing Aids and Other Prostheses

Acoustic and articulatory measures of sibilant production with and without auditory feedback from a cochlear implant. Matthies, M.L., Svirsky, M., Perkell, J., & Lane, H. October 1996, 936–946
Effect of single-channel compression on temporal speech information. Souza, P.E., & Turner, C.W. October 1996, 901–911
Effects of single-band syllabic amplitude compression on temporal speech information in nonsense syllables and in sentences. Van Tasell, D.J., & Trine, T.D. October 1996, 912–922
Estimation of client-assessed hearing aid performance based upon unaided variables. Crowley, H.J., & Nabelek, I.V. February 1996, 19–27
A longitudinal evaluation of the speech perception capabilities of children using multichannel tactile vocoders. Eilers, R.E., Cobo-Lewis, A.B., Vergara, K.C., Oller, D.K., & Friedman, K.E. June 1996, 518–533
Noise exposure associated with hearing aid use in industry. Dolan, T.G., & Maurer, J.F. April 1996, 251–260
Peaks in the frequency response of hearing aids: Evaluation of the effects on speech intelligibility and sound quality. van Buuren, R.A., Festen, J.M., & Houtgast, T. April 1996, 239–250
Preference for and performance with damped and undamped hearing aids by listeners with sensorineural hearing loss. Davis, L.A., & Davidson, S.A. June 1996, 483–493
Quality ratings for frequency-shaped peak-clipped speech: Results for listeners with hearing loss. Kozma-Spytek, L., Kates, J.M., & Revoile, S.G. December 1996, 1115–1123
Reliability and stability of various hearing-aid outcome measures in a group of elderly hearing-aid wearers. Humes, L.E., Halling, D., & Coughlin, M. October 1996, 923–935
Speaking clearly for the hard of hearing IV: Further studies of the role of speaking rate. Uchanski, R.M., Choi, S.S., Braida, L.D., Reed, C.M., & Durlach, N.I. June 1996, 494–509
Treatment efficacy: Hearing aids in the management of hearing loss in adults. Weinstein, B.E. October 1996, S37–S45
A within-subject comparison of adult patients using the nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. Parkinson, A.J., Tyler, R.S., Woodworth, G.G., Lowder, M.W., & Gantz, B.J. April 1996, 261–277

Cochlear Implants

Differences in children's sound production when speaking with a cochlear implant turned on and turned off. Tye-Murray, N., Spencer, L., Bedia, E.G., & Woodworth, G. June 1996, 604–610

Relation of Hearing to Speech Perception

Discriminability and perceptual weighting of some acoustic cues to speech perception by 3-year-olds. Nittrouer, S. April 1996, 278–297

Sound Quality

Peaks in the frequency response of hearing aids: Evaluation of the effects on speech intelligibility and sound quality. van Buuren, R.A., Festen, J.M., & Houtgast, T. April 1996, 239–250

Speech Perception Deficit

Perception of stop consonants in children with expressive and receptive-expressive language impairments. Stark, R.E., & Heinz, J.M. August 1996, 676–686

Speech Recognition
Spectral distribution of prosodic information. Grant, K.W., & Walden, B.E. April 1996, 228–238

LANGUAGE

NATURE OF NORMAL LANGUAGE

Language Development
Children's analysis of derivational suffix meanings. Lewis, D.J., & Windsor, J. February 1996, 209–216
Consonant-vowel interdependencies in babbling and early words: Preliminary examination of a locus equation approach. Sussman, H.M., Minifie, F.D., Buder, E.H., Stoel-Gammon, C., & Smith, J. April 1996, 424–433
Effects of imitative and conversational recasting treatment on the acquisition of grammar in children with specific language impairment and younger language-normal children. Nelson, K.E., Camarata, S.M., Welsh, J., Butkovsky, L., & Camarata, M. August 1996, 850–859
Evidence of sensitivity to structural contrasts in the literature on children's language comprehension. Sutton, A. December 1996, 1304–1314
Idiom understanding in Australian youth: A cross-cultural comparison. Nippold, M.A., Taylor, C.L., & Baker, J.M. April 1996, 442–447
Learnability constraints on deaf learners' acquisition of English *Wh*-questions. Berent, G.P. June 1996, 625–642
Persistence of non-standard dialect in school-age children. Isaacs, G.J. April 1996, 434–441
Proverb comprehension in youth: The role of concreteness and familiarity. Nippold, M.A., & Haq, F.S. February 1996, 166–176
Sample size effects on temporal reliability of language sample measures of preschool children. Gavin, W.J., & Giles, L. December 1996, 1258–1262
The relation between speech perception and phonemic awareness: Evidence from low-SES children and children with chronic OM. Nittrouer, S. October 1996, 1059–1070
Temporal resolution in infancy and subsequent language development. Trehub, S.E., & Henderson, J.L. December 1996, 1315–1320
Toward tense as a clinical marker of specific language impairment in English-speaking children. Rice, M.L., & Wexler, K. December 1996, 1239–1257
Word frequency and age effects in normally developing children's phonological processing. Troia, G.A., Roth, F.P., & Yeni-Komshian, G.H. October 1996, 1099–1109

Language Use in Adults
Cognitive-linguistic demands and speech breathing. Mitchell, H., Hoit, J.D., & Watson, P. February 1996, 93–104
Learnability constraints on deaf learners' acquisition of English *Wh*-questions. Berent, G.P. June 1996, 625–642

Language Differences and Different Languages
Idiom understanding in Australian youth: A cross-cultural comparison. Nippold, M.A., Taylor, C.L., & Baker, J.M. April 1996, 442–447
Persistence of non-standard dialect in school-age children. Isaacs, G.J. April 1996, 434–441

Verbal Learning and Memory
Effects of priming on the naming accuracy of preschoolers with word-finding deficits. McGregor, K., & Windsor, J. October 1996, 1048–1058
Lexical learning by children with specific language impairment: Effects of linguistic input presented at varying speaking rates. Ellis Weismer, S., & Hesketh, L.J. February 1996, 177–190

LANGUAGE DISORDERS

Aphasia and Other Adult Language Disorders
Classification of adults for family studies of developmental language disorders. Plante, E., Shenkman, K., & Clark, M.M. June 1996, 661–667
Conversational repair by individuals with dementia of the Alzheimer's type. Orange, J.B., Lubinski, R.B., & Higginbotham, D.J. August 1996, 881–895
Effect of visual and inferential variables on scene descriptions by right-hemisphere-damaged and non-brain-damaged adults. Myers, P.S., & Brookshire, R.H. August 1996, 870–880
Speech timing in apraxia of speech versus conduction aphasia. Seddoh, S.A.K., Robin, D.A., Sim, H.-S., Hageman, C., Moon, J.B., & Folkins, J.W. June 1996, 590–603
Treatment efficacy: Aphasia. Holland, A.L., Fromm, D.S., DeRuyter, F., & Stein, M. October 1996, S27–S36
Treatment efficacy: Cognitive-communicative disorders resulting from traumatic brain injury in adults. Coelho, C.A., DeRuyter, F., & Stein, M. October 1996, S5–S17

Language Disorders in Children
Auditory lexical decisions of children with specific language impairment. Edwards, J., & Lahey, M. December 1996, 1263–1273
Chromosomal translocation in a child with SLI and apraxia. Weistuch, L., & Schiff-Myers, N.B. June 1996, 668–671
Classification of adults for family studies of developmental language disorders. Plante, E., Shenkman, K., & Clark, M.M. June 1996, 661–667
Dynamic temporal processing of nonspeech acoustic information by children with specific language impairment. Visto, J.C., Cranford, J.L., & Scudder, R. June 1996, 510–517
Effects of imitative and conversational recasting treatment on the acquisition of grammar in children with specific language impairment and younger language-normal children. Nelson, K.E., Camarata, S.M., Welsh, J., Butkovsky, L., & Camarata, M. August 1996, 850–859
Effects of priming on the naming accuracy of preschoolers with word-finding deficits. McGregor, K., & Windsor, J. October 1996, 1048–1058
Facilitated communication redux: Commentary on Wheeler, Jacobson, Schwartz, and Paglieri (1996) (letter). Silliman, E.R. February 1996, 219–221
Lexical learning by children with specific language impairment: Effects of linguistic input presented at varying speaking rates. Ellis Weismer, S., & Hesketh, L.J. February 1996, 177–190
Mathematical abilities of children with specific language impairment: A 2-year follow-up. Fazio, B.B. August 1996, 839–849
Mother-child synchrony and communicative reciprocity in late-talking toddlers. Rescorla, L., & Fechnay, T. February 1996, 200–208
Narrative development in late talkers: Early school age. Paul, R., Hernandez, R., Taylor, L., & Johnson, K. December 1996, 1295–1303
On the importance of procedural descriptions in treatment efficacy research: A response to Snow, Swisher, McNamara, & Kiernan (1996) (letter). Camarata, S., Nelson, K.E., & Camarata, M. February 1996, 222–223
Perception of stop consonants in children with expressive and receptive-expressive language impairments. Stark, R.E., & Heinz, J.M. August 1996, 676–686
Phonetic profiles in toddlers with specific expressive language impairment (SLI-E). Rescorla, L., & Ratner, N.B. February 1996, 153–165
A potential limitation of treatment efficacy research: A comment on Camarata, Nelson, and Camarata (1994) (letter). Snow, D., Swisher, L., McNamara, M., & Kiernan, B. February 1996, 221–222
SLI subgroups: Interaction between discourse constraints and morphosyntactic deficits. Evans, J.L. June 1996, 655–660
A system for the diagnosis of specific language impairment in kindergarten children. Tomblin, J.B., Records, N.L., & Zhang, X. December 1996, 1284–1294
Toward tense as a clinical marker of specific language impairment in English-speaking children. Rice, M.L., & Wexler, K. December 1996, 1239–1257
Tracking children from poverty at risk for specific language impairment: A 3-year longitudinal study. Fazio, B.B., Naremore, R.C., & Connell, P.J. June 1996, 611–624
The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654
Vowel perception in children with and without language impairment. Stark, R.E., & Heinz, J.M. August 1996, 860–869
Why do children with specific language impairment name pictures more slowly than their peers?. Lahey, M., & Edwards, J. October 1996, 1081–1098

Learning Disabilities
Mathematical abilities of children with specific language impairment: A 2-year follow-up. Fazio, B.B. August 1996, 839–849
Narrative development in late talkers: Early school age. Paul, R., Hernandez, R., Taylor, L., & Johnson, K. December 1996, 1295–1303

The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Language Disorders in Mental Retardation

Issues in facilitated communication: A response to Silliman (1995) (letter). Wheeler, D.L., Jacobson, J.W., Schwartz, A.A., & Paglieri, R.A. February 1996, 217–219

ASSESSMENT AND INTERVENTION

Screening

A system for the diagnosis of specific language impairment in kindergarten children. Tomblin, J.B., Records, N.L., & Zhang, X. December 1996, 1284–1294

The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Assessment

Assessment information for predicting upcoming change in language production. Olswang, L.B., & Bain, B.A. April 1996, 414–423

Classification of adults for family studies of developmental language disorders. Plante, E., Shenkman, K., & Clark, M.M. June 1996, 661–667

Mathematical abilities of children with specific language impairment: A 2-year follow-up. Fazio, B.B. August 1996, 839–849

Sample size effects on temporal reliability of language sample measures of preschool children. Gavin, W.J., & Giles, L. December 1996, 1258–1262

SLI subgroups: Interaction between discourse constraints and morphosyntactic deficits. Evans, J.L. June 1996, 655–660

A system for the diagnosis of specific language impairment in kindergarten children. Tomblin, J.B., Records, N.L., & Zhang, X. December 1996, 1284–1294

Toward tense as a clinical marker of specific language impairment in English-speaking children. Rice, M.L., & Wexler, K. December 1996, 1239–1257

Tracking children from poverty at risk for specific language impairment: A 3-year longitudinal study. Fazio, B.B., Naremore, R.C., & Connell, P.J. June 1996, 611–624

The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Intervention

Effects of imitative and conversational recasting treatment on the acquisition of grammar in children with specific language impairment and younger language-normal children. Nelson, K.E., Camarata, S.M., Welsh, J., Butkovsky, L., & Camarata, M. August 1996, 850–859

Interactive focused stimulation for toddlers with expressive vocabulary delays. Girolametto, L., Pearce, P.S., & Weitzman, E. December 1996, 1274–1283

Issues in facilitated communication: A response to Silliman (1995) (letter). Wheeler, D.L., Jacobson, J.W., Schwartz, A.A., & Paglieri, R.A. February 1996, 217–219

Mathematical abilities of children with specific language impairment: A 2-year follow-up. Fazio, B.B. August 1996, 839–849

On the importance of procedural descriptions in treatment efficacy research: A response to Snow, Swisher, McNamara, & Kiernan (1996) (letter). Camarata, S., Nelson, K.E., & Camarata, M. February 1996, 222–223

A potential limitation of treatment efficacy research: A comment on Camarata, Nelson, and Camarata (1994) (letter). Snow, D., Swisher, L., McNamara, M., & Kiernan, B. February 1996, 221–222

Treatment efficacy: Aphasia. Holland, A.L., Fromm, D.S., DeRuyter, F., & Stein, M. October 1996, S27–S36

The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

English Syntax

Learnability constraints on deaf learners' acquisition of English *Wh*-questions. Berent, G.P. June 1996, 625–642

Language Development in Children with Chronic OM

The relation between speech perception and phonemic awareness: Evidence from low-SES children and children with chronic OM. Nittrouer, S. October 1996, 1059–1070

Language Development in Low-SES Children

The relation between speech perception and phonemic awareness: Evidence from low-SES children and children with chronic OM. Nittrouer, S. October 1996, 1059–1070

Language Processing

Why do children with specific language impairment name pictures more slowly than their peers?. Lahey, M., & Edwards, J. October 1996, 1081–1098

Language Use in Children

Persistence of non-standard dialect in school-age children. Isaacs, G.J. April 1996, 434–441

Normal Language: Psycholinguistics

Electrophysiological indices of lexical processing: The effects of verb complexity and age. Rubin, S.S., Newhoff, M., Peach, R.K., & Shapiro, L.P. October 1996, 1071–1080

Phonology & Phonological Disorders

Stuttering and phonological disorders in children: Examination of the Covert Repair Hypothesis. Yaruss, J.S., & Conture, E.G. April 1996, 349–364

Research paradigms

Facilitated communication redux: Commentary on Wheeler, Jacobson, Schwartz, and Paglieri (1996) (letter). Silliman, E.R. February 1996, 219–221

SPEECH

NATURE OF NORMAL SPEECH

Development of Speech and Voice

The Actifier: A device for neurophysiological studies of orofacial control in human infants. Finan, D.S., & Barlow, S.M. August 1996, 833–838

Consonant-vowel interdependencies in babbling and early words: Preliminary examination of a locus equation approach. Sussman, H.M., Minifie, F.D., Buder, E.H., Stoel-Gammon, C., & Smith, J. April 1996, 424–433

Does speech emerge from earlier appearing oral motor behaviors? Moore, C.A., & Ruark, J.L. October 1996, 1034–1047

Glottal airflow characteristics of women's voice production along an aging continuum. Sapienza, C.M., & Dutka, J. April 1996, 322–328

How children learn to organize their speech gestures: Further evidence from fricative-vowel syllables. Nittrouer, S., Studdert-Kennedy, M., & Neely, S.T. April 1996, 379–389

Reflex responses of lip muscles in young and older women. Wohlert, A.B. June 1996, 578–589

Anatomy and Physiology of the Adult Speech System

Aerodynamic and temporal aspects of velopharyngeal function in normal speakers. Zajac, D.J., & Mayo, R. December 1996, 1199–1207

Cognitive-linguistic demands and speech breathing. Mitchell, H., Hoit, J.D., & Watson, P. February 1996, 93–104

Comparison of perioral reflex modulation in the upper and lower lip. Barlow, S.M., & Bradford, P.T. February 1996, 55–76

The Equilibrium Point Hypothesis and its application to speech motor control. Perrier, P., Ostry, D.J., & Laboissière, R. April 1996, 365–378

Glottal airflow characteristics of women's voice production along an aging continuum. Sapienza, C.M., & Dutka, J. April 1996, 322–328

Mechanosensory modulation of perioral neuronal groups during active force dynamics. Andreatta, R.D., Barlow, S.M., Biswas, A., & Finan, D.S. October 1996, 1006–1017

Perioral muscle activity in young and older adults during speech and nonspeech tasks. Wohlert, A.B. August 1996, 761–770

Reflex responses of lip muscles in young and older women. Wohlert, A.B. June 1996, 578–589

Sense of effort and the effects of fatigue in the tongue and hand. Solomon, N.P., Robin, D.A., Mitchinson, S.L., VanDaele, D.J., & Luschei, E.S. February 1996, 114–125

Tactile perception of spatial stimuli on the lip surface by young and older adults. Wohlert, A.B. December 1996, 1191–1198

Perception of Speech

Effects of age and Alzheimer's disease on recognition of gated spoken words. Marshall, N.B., Duke, L.W., & Walley, A.C. August 1996, 724–733

Frequency importance functions for words, sentences, and continuous discourse. DePaolis, R.A., Janota, C.P., & Frank, T. August 1996, 714–723

Generalizability of speechreading performance on nonsense syllables, words, and sentences: Subjects with normal hearing. Demorest, M.E., Bernstein, L.E., & DeHaven, G.P. August 1996, 697–713

Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18

Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. Shuster, L.I. August 1996, 827–832

Perception of stop consonants in children with expressive and receptive-expressive language impairments. Stark, R.E., & Heinz, J.M. August 1996, 676–686

Perception of voicing cues by children with early otitis media with and without language impairment. Groenen, P., Crul, T., Maassen, B., & van Bon, W. February 1996, 43–54

Point-light facial displays enhance comprehension of speech in noise. Rosenblum, L.D., Johnson, J.A., & Saldaña, H.M. December 1996, 1159–1170

Role of f_0 and amplitude in the perception of intervocalic glottal stops. Hillenbrand, J.M., & Houde, R.A. December 1996, 1182–1190

Speaking clearly for the hard of hearing IV: Further studies of the role of speaking rate. Uchanski, R.M., Choi, S.S., Braida, L.D., Reed, C.M., & Durlach, N.I. June 1996, 494–509

The specific relation between perception and production errors for place of articulation in developmental apraxia of speech. Groenen, P., Maassen, B., Crul, T., & Thoonen, G. June 1996, 468–482

SPEECH AND VOICE DISORDERS

Articulation and Resonance Disorders

Differences in children's sound production when speaking with a cochlear implant turned on and turned off. Tye-Murray, N., Spencer, L., Bedia, E.G., & Woodworth, G. June 1996, 604–610

Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. Shuster, L.I. August 1996, 827–832

Phonetic profiles in toddlers with specific expressive language impairment (SLI-E). Rescorla, L., & Ratner, N.B. February 1996, 153–165

Phonological characteristics of children whose stuttering persisted or recovered. Paden, E.P., & Yairi, E. October 1996, 981–990

The specific relation between perception and production errors for place of articulation in developmental apraxia of speech. Groenen, P., Maassen, B., Crul, T., & Thoonen, G. June 1996, 468–482

Craniofacial and Other Anomalies

Aerodynamic and temporal aspects of velopharyngeal function in normal speakers. Zajac, D.J., & Mayo, R. December 1996, 1199–1207

Physiologically Based Speech Disorders

Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. Ramig, L.O., & Dromey, C. August 1996, 798–807

Effects of length and linguistic complexity on temporal acoustic measures in apraxia of speech. Strand, E.A., & McNeil, M.R. October 1996, 1018–1033

Influence of verbal and nonverbal contexts on the sentence intelligibility of a speaker with dysarthria. Garcia, J.M., & Cannito, M.P. August 1996, 750–760

Negative intraoral air pressures of deaf children with cochlear implants: Physiology, phonology, and treatment. Higgins, M.B., Carney, A.E., McCleary, E., & Rogers, S. October 1996, 957–967

Speech timing in apraxia of speech versus conduction aphasia. Seddoh, S.A.K., Robin, D.A., Sim, H.-S., Hageman, C., Moon, J.B., & Folkins, J.W. June 1996, 590–603

Treatment efficacy: Dysarthria. Yorkston, K.M. October 1996, S46–S57

Stuttering and Other Fluency Disturbances

Activity of intrinsic laryngeal muscles in fluent and disfluent speech. Smith, A., Denny, M., Shaffer, L.A., Kelly, E.M., & Hirano, M. April 1996, 329–348

Applications of disfluencies in measurements of stuttering (letter). Yairi, E. April 1996, 402–404

A controlled clinical trial for stuttering in persons aged 9 to 14 years. Craig, A., Hancock, K., Chang, E., McCready, C., Shepley, A., McCaul, A., Costello, D., Harding, S., Kehren, R., Masel, C., & Reilly, K. August 1996, 808–826

Disfluency types and stuttering measurement: A necessary connection? (letter). Cordes, A.K., & Ingham, R.J. April 1996, 404–405

Effects of a metronome on the filled pauses of fluent speakers. Christenfeld, N. December 1996, 1232–1238

Establishing the validity of recovery from stuttering without formal treatment. Finn, P. December 1996, 1171–1181

Fluency effect of frequency alterations of plus/minus one-half and one-quarter octave shifts in auditory feedback of people who stutter. Stuart, A., Kalinowski, J., Armson, J., Stenstrom, R., & Jones, K. April 1996, 396–401

From planning to articulation in speech production: What differentiates a person who stutters from a person who does not stutter?. Van Lieshout, P.H.H.M., Hulstijn, W., & Peters, H.F.M. June 1996, 546–564

Functional-lesion investigation of developmental stuttering with positron emission tomography. Ingham, R.J., Fox, P.T., Ingham, J.C., Zamarripa, F., Martin, C., Jerabek, P., & Cotton, J. December 1996, 1208–1227

Genetics of stuttering: A critical review. Yairi, E., Ambrose, N., & Cox, N. August 1996, 771–784

Online sentence processing in adults who stutter and adults who do not stutter. Bosshardt, H.-G., & Fransen, H. August 1996, 785–797

Phonological characteristics of children whose stuttering persisted or recovered. Paden, E.P., & Yairi, E. October 1996, 981–990

Pre- and posttreatment comparison of the kinematics of the fluent speech of persons who stutter. Story, R.S., Alfonso, P.J., & Harris, K.S. October 1996, 991–1005

Speech outcomes of a prolonged-speech treatment for stuttering. Onslow, M., Costa, L., Andrews, C., Harrison, E., & Packman, A. August 1996, 734–749

Speech production in people who stutter: Testing the motor plan assembly hypothesis. Van Lieshout, P.H.H.M., Hulstijn, W., & Peters, H.F.M. February 1996, 76–92

Stuttering and phonological disorders in children: Examination of the Covert Repair Hypothesis. Yaruss, J.S., & Conture, E.G. April 1996, 349–364

Time-interval measurement of stuttering: Establishing and modifying judgment accuracy. Cordes, A.K., & Ingham, R.J. April 1996, 298–310

Treatment efficacy: Stuttering. Conture, E.G. October 1996, S18–S26

Voice and Other Laryngeal Disorders

Acoustic correlates of breathy vocal quality: Dysphonic voices and continuous speech. Hillenbrand, J., & Houde, R.A. April 1996, 311–321

Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. Ramig, L.O., & Dromey, C. August 1996, 798–807

Comparison of voice analysis systems for perturbation measurement. Bielamowicz, S., Kreiman, J., Gerratt, B.R., Dauer, M.S., & Berke, G.S. February 1996, 126–134

Longitudinal phonatory characteristics after botulinum toxin type A injection. Fisher, K.V., Scherer, R.C., Guo, C.G., & Owen, A.S. October 1996, 968–980

Sources of error in estimation of laryngeal airway resistance in persons with spasmodic dysphonia. Finnegan, E.M., Luschei, E.S., Barkmeier, J.M., & Hoffman, H.T. February 1996, 105–113

ASSESSMENT AND INTERVENTION

Screening

A subharmonic vibratory pattern in normal vocal folds. Švec, J.G., Schutte, H.K., & Miller, D.G. February 1996, 135–143

Assessment

A controlled clinical trial for stuttering in persons aged 9 to 14 years. Craig, A., Hancock, K., Chang, E., McCready, C., Shepley, A., McCaul, A., Costello, D., Harding, S., Kehren, R., Masel, C., & Reilly, K. August 1996, 808–826

Generalizability of speechreading performance on nonsense syllables, words, and sentences: Subjects with normal hearing. Demorest, M.E., Bernstein, L.E., & DeHaven, G.P. August 1996, 697–713

Longitudinal phonatory characteristics after botulinum toxin type A injection. Fisher,

K.V., Scherer, R.C., Guo, C.G., & Owen, A.S. October 1996, 968–980
Sense of effort and the effects of fatigue in the tongue and hand. Solomon, N.P., Robin, D.A., Mitchinson, S.L., VanDaele, D.J., & Luschei, E.S. February 1996, 114–125
Tactile perception of spatial stimuli on the lip surface by young and older adults. Wohlert, A.B. December 1996, 1191–1198

Acoustic Measures of Speech and Voice
Acoustic and articulatory measures of sibilant production with and without auditory feedback from a cochlear implant. Matthies, M.L., Svirsky, M., Perkell, J., & Lane, H. October 1996, 936–946
Acoustic correlates of breathy vocal quality: Dysphonic voices and continuous speech. Hillenbrand, J., & Houde, R.A. April 1996, 311–321
Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. Ramig, L.O., & Dromey, C. August 1996, 798–807
Comparison of voice analysis systems for perturbation measurement. Bielamowicz, S., Kreiman, J., Gerratt, B.R., Dauer, M.S., & Berke, G.S. February 1996, 126–134
Frequency importance functions for words, sentences, and continuous discourse. DePaolis, R.A., Janota, C.P., & Frank, T. August 1996, 714–723
Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. Shuster, L.I. August 1996, 827–832
Microphone sensitivity as a source of variation in nasalance scores. Zajac, D.J., Lutz, R., & Mayo, R. December 1996, 1228–1231
Speaking fundamental frequency characteristics of White, African American, and Hispanic kindergartners. Awan, S.N., & Mueller, P.B. June 1996, 573–577
Speech timing in apraxia of speech versus conduction aphasia. Seddoh, S.A.K., Robin, D.A., Sim, H.-S., Hageman, C., Moon, J.B., & Folkins, J.W. June 1996, 590–603
A subharmonic vibratory pattern in normal vocal folds. Švec, J.G., Schutte, H.K., & Miller, D.G. February 1996, 135–143
Voice onset time in speech produced during simultaneous communication. Schiavetti, N., Whitehead, R.L., Metz, D.E., Whitehead, B., & Mignerey, M. June 1996, 565–572

Intervention
Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. Ramig, L.O., & Dromey, C. August 1996, 798–807
A controlled clinical trial for stuttering in persons aged 9 to 14 years. Craig, A., Hancock, K., Chang, E., McCready, C., Shepley, A., McCaul, A., Costello, D., Harding, S., Kehren, R., Masel, C., & Reilly, K. August 1996, 808–826
Differences in children's sound production when speaking with a cochlear implant turned on and turned off. Tye-Murray, N., Spencer, L., Bedia, E.G., & Woodworth, G. June 1996, 604–610
Establishing the validity of recovery from stuttering without formal treatment. Finn, P. December 1996, 1171–1181
Longitudinal phonatory characteristics after botulinum toxin type A injection. Fisher, K.V., Scherer, R.C., Guo, C.G., & Owen, A.S. October 1996, 968–980
Negative intraoral air pressures of deaf children with cochlear implants: Physiology, phonology, and treatment. Higgins, M.B., Carney, A.E., McCleary, E., & Rogers, S. October 1996, 957–967
Treatment efficacy: Dysarthria. Yorkston, K.M. October 1996, S46–S57
Treatment efficacy: Hearing aids in the management of hearing loss in adults. Weinstein, B.E. October 1996, S37–S45

Instrumentation for Diagnosis, Treatment, and Research
Acoustic and articulatory measures of sibilant production with and without auditory feedback from a cochlear implant. Matthies, M.L., Svirsky, M., Perkell, J., & Lane, H. October 1996, 936–946
Acoustic correlates of breathy vocal quality: Dysphonic voices and continuous speech. Hillenbrand, J., & Houde, R.A. April 1996, 311–321
Aerodynamic and temporal aspects of velopharyngeal function in normal speakers. Zajac, D.J., & Mayo, R. December 1996, 1199–1207
Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. Ramig, L.O., & Dromey, C. August 1996, 798–807
Comparison of perioral reflex modulation in the upper and lower lip. Barlow, S.M., & Bradford, P.T. February 1996, 55–76
Comparison of voice analysis systems for perturbation measurement. Bielamowicz, S., Kreiman, J., Gerratt, B.R., Dauer, M.S., & Berke, G.S. February 1996, 126–134
Interjudge agreement in videofluoroscopic studies of swallowing. Wilcox, F., Liss, J.M., & Siegel, G.M. February 1996, 144–152
Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. Shuster, L.I. August 1996, 827–832
Longitudinal phonatory characteristics after botulinum toxin type A injection. Fisher, K.V., Scherer, R.C., Guo, C.G., & Owen, A.S. October 1996, 968–980
Microphone sensitivity as a source of variation in nasalance scores. Zajac, D.J., Lutz, R. & Mayo, R. December 1996, 1228–1231
Negative intraoral air pressures of deaf children with cochlear implants: Physiology, phonology, and treatment. Higgins, M.B., Carney, A.E., McCleary, E., & Rogers, S. October 1996, 957–967
A subharmonic vibratory pattern in normal vocal folds. Švec, J.G., Schutte, H.K., & Miller, D.G. February 1996, 135–143
Time-interval measurement of stuttering: Establishing and modifying judgment accuracy. Cordes, A.K., & Ingham, R.J. April 1996, 298–310

Nonspeech Communication Systems
Influence of verbal and nonverbal contexts on the sentence intelligibility of a speaker with dysarthria. Garcia, J.M., & Cannito, M.P. August 1996, 750–760
Voice onset time in speech produced during simultaneous communication. Schiavetti, N., Whitehead, R.L., Metz, D.E., Whitehead, B., & Mignerey, M. June 1996, 565–572

Digital Speech Processing
Creating filters with arbitrary response characteristics for use in hearing and speech research. Hillenbrand, J., & Houde, R.A. April 1996, 390–395

Speechreading
Point-light facial displays enhance comprehension of speech in noise. Rosenblum, L.D., Johnson, J.A., & Saldaña, H.M. December 1996, 1159–1170

Swallowing/Dysphagia
Interjudge agreement in videofluoroscopic studies of swallowing. Wilcox, F., Liss, J.M., & Siegel, G.M. February 1996, 144–152

PROFESSIONAL AND GENERAL SCIENTIFIC ISSUES

PROFESSIONAL AFFAIRS

Government and Professional Regulations
The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Service Provision Models and Problems
Introduction to supplement on treatment efficacy: Part I. Carney, A.E. October 1996, S3–S4
The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Incidence and Prevalence of Communication Disorders
Introduction to supplement on treatment efficacy: Part I. Carney, A.E. October 1996, S3–S4
The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Research Issues and Methodology
Applications of disfluencies in measurements of stuttering (letter). Yairi, E. April 1996, 402–404
Disfluency types and stuttering measurement: A necessary connection? (letter). Cordes, A.K., & Ingham, R.J. April 1996, 404–405
Facilitated communication redux: Commentary on Wheeler, Jacobson, Schwartz, and Paglieri (1996) (letter). Silliman, E.R. February 1996, 219–221
Generalizability of speechreading performance on nonsense syllables, words, and sentences: Subjects with normal hearing.

Demorest, M.E., Bernstein, L.E., & DeHaven, G.P. August 1996, 697–713
Interjudge agreement in videofluoroscopic studies of swallowing. Wilcox, F., Liss, J.M., & Siegel, G.M. February 1996, 144–152
Introduction to supplement on treatment efficacy: Part I. Carney, A.E. October 1996, S3–S4
Learnability constraints on deaf learners' acquisition of English *Wh*-questions. Berent, G.P. June 1996, 625–642
Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. Shuster, L.I. August 1996, 827–832
A potential limitation of treatment efficacy research: A comment on Camarata, Nelson, and Camarata (1994) (letter). Snow, D., Swisher, L., McNamara, M., & Kiernan, B. February 1996, 221–222
Sample size effects on temporal reliability of language sample measures of preschool children. Gavin, W.J. & Giles, L. December 1996, 1258–1262
The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654
A within-subject comparison of adult patients using the nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. Parkinson, A.J., Tyler, R.S., Woodworth, G.G., Lowder, M.W., & Gantz, B.J. April 1996, 261–277

Interdisciplinary Concerns

The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

PROFESSIONAL TRAINING

Clinical Supervision and Interaction

A comparison of conflict tactics in the supervisory process. McCready, V., Roberts, J.E., Bengala, D., Harris, H., Kingsley, G., & Krikorian, C. February 1996, 191–199

Statistical Issues

The problem of generalizing to a language population: A "random" controversy. Leonard, C.L., & Orchard, D. April 1996, 406–413

Treatment Efficacy

Treatment efficacy: Stuttering. Conture, E.G. October 1996, S18–S26

TITLE INDEX

Acoustic and articulatory measures of sibilant production with and without auditory feedback from a cochlear implant. Matthies, M.L., Svirsky, M., Perkell, J., & Lane, H. October 1996, 936–946
Acoustic correlates of breathy vocal quality: Dysphonic voices and continuous speech. Hillenbrand, J., & Houde, R.A. April 1996, 311–321
The Actifier: A device for neurophysiological studies of orofacial control in human infants. Finan, D.S., & Barlow, S.M. August 1996, 833–838
Activity of intrinsic laryngeal muscles in fluent and disfluent speech. Smith, A., Denny, M., Shaffer, L.A., Kelly, E.M., & Hirano, M. April 1996, 329–348
Aerodynamic and temporal aspects of velopharyngeal function in normal speakers. Zajac, D.J. & Mayo, R. December 1996, 1199–1207
Aerodynamic mechanisms underlying treatment-related changes in vocal intensity in patients with Parkinson disease. Ramig, L.O., & Dromey, C. August 1996, 798–807
Applications of disfluencies in measurements of stuttering (letter). Yairi, E. April 1996, 402–404
Assessment information for predicting upcoming change in language production. Olswang, L.B., & Bain, B.A. April 1996, 414–423
Auditory lexical decisions of children with specific language impairment. Edwards, J. & Lahey, M. December 1996, 1263–1273
Children's analysis of derivational suffix meanings. Lewis, D.J., & Windsor, J. February 1996, 209–216
Chromosomal translocation in a child with SLI and apraxia. Weistuch, L., & Schiff-Myers, N.B. June 1996, 668–671
Classification of adults for family studies of developmental language disorders. Plante, E., Shenkman, K., & Clark, M.M. June 1996, 661–667
Cognitive-linguistic demands and speech breathing. Mitchell, H., Hoit, J.D., & Watson, P. February 1996, 93–104
A comparison of conflict tactics in the supervisory process. McCready, V., Roberts, J.E., Bengala, D., Harris, H., Kingsley, G., & Krikorian, C. February 1996, 191–199
Comparison of perioral reflex modulation in the upper and lower lip. Barlow, S.M., & Bradford, P.T. February 1996, 55–76
Comparison of voice analysis systems for perturbation measurement. Bielamowicz, S., Kreiman, J., Gerratt, B.R., Dauer, M.S., & Berke, G.S. February 1996, 126–134
Consonant confusions in amplitude-expanded speech. Freyman, R.L., & Nerbonne, G.P. December 1996, 1124–1137
Consonant-vowel interdependencies in babbling and early words: Preliminary examination of a locus equation approach. Sussman, H.M., Minifie, F.D., Buder, E.H., Stoel-Gammon, C., & Smith, J. April 1996, 424–433
A controlled clinical trial for stuttering in persons aged 9 to 14 years. Craig, A., Hancock, K., Chang, E., McCready, C., Shepley, A., McCaul, A., Costello, D., Harding, S., Kehren, R., Masel, C., & Reilly, K. August 1996, 808–826
Conversational repair by individuals with dementia of the Alzheimer's type. Orange, J.B., Lubinski, R.B., & Higginbotham, D.J. August 1996, 881–895
Creating filters with arbitrary response characteristics for use in hearing and speech research. Hillenbrand, J., & Houde, R.A. April 1996, 390–395
Derived-band auditory brain-stem response estimates of traveling wave velocity in humans: II. Subjects with noise-induced hearing loss and Meniere's disease. Donaldson, G.S., & Ruth, R.A. June 1996, 534–545
Differences in children's sound production when speaking with a cochlear implant turned on and turned off. Tye-Murray, N., Spencer, L., Bedia, E.G., & Woodworth, G. June 1996, 604–610
Discriminability and perceptual weighting of some acoustic cues to speech perception by 3-year-olds. Nittrouer, S. April 1996, 278–297
Disfluency types and stuttering measurement: A necessary connection? (letter). Cordes, A.K., & Ingham, R.J. April 1996, 404–405
Does speech emerge from earlier appearing oral motor behaviors? Moore, C.A., & Ruark, J.L. October 1996, 1034–1047
Dynamic temporal processing of nonspeech acoustic information by children with specific language impairment. Visto, J.C., Cranford, J.L., & Scudder, R. June 1996, 510–517
Effect of single-channel compression on temporal speech information. Souza, P.E., & Turner, C.W. October 1996, 901–911
Effect of step size on clinical and adaptive 2IFC procedures in quiet and in a noise background. Marshall, L., Hanna, T.E., & Wilson, R.H. August 1996, 687–696
Effect of visual and inferential variables on scene descriptions by right-hemisphere-damaged and non-brain-damaged adults. Myers, P.S., & Brookshire, R.H. August 1996, 870–880
Effects of a metronome on the filled pauses of fluent speakers. Christenfeld, N. December 1996, 1232–1238
Effects of age and Alzheimer's disease on recognition of gated spoken words. Marshall, N.B., Duke, L.W., & Walley, A.C. August 1996, 724–733
Effects of imitative and conversational recasting treatment on the acquisition of grammar in children with specific language impairment and younger language-normal children. Nelson, K.E., Camarata, S.M., Welsh, J., Butkovsky, L., & Camarata, M. August 1996, 850–859
Effects of length and linguistic complexity on temporal acoustic measures in apraxia of speech. Strand, E.A., & McNeil, M.R. October 1996, 1018–1033
Effects of priming on the naming accuracy of preschoolers with word-finding deficits. McGregor, K., & Windsor, J. October 1996, 1048–1058
Effects of single-band syllabic amplitude compression on temporal speech information in nonsense syllables and in sentences. Van Tasell, D.J., & Trine, T.D. October 1996, 912–922
Electrically evoked whole nerve action potentials in Ineraid cochlear implant users: Responses to different stimulating electrode configurations and comparison to psychophysical responses. Brown, C.J., Abbas, P.J., Borland, J., & Bertschy, M.R. June 1996, 453–467

Electrophysiological indices of lexical processing: The effects of verb complexity and age. Rubin, S.S., Newhoff, M., Peach, R.K., & Shapiro, L.P. October 1996, 1071–1080

The Equilibrium Point Hypothesis and its application to speech motor control. Perrier, P., Ostry, D.J., & Laboissière, R. April 1996, 365–378

Establishing the validity of recovery from stuttering without formal treatment. Finn, P. December 1996, 1171–1181

Estimation of client-assessed hearing aid performance based upon unaided variables. Crowley, H.J., & Nabelek, I.V. February 1996, 19–27

Evaluation of auditory enhancement and auditory suppression in listeners with normal hearing and reduced speech recognition in noise. Thibodeau, L.M. October 1996, 947–956

Evidence of sensitivity to structural contrasts in the literature on children's language comprehension. Sutton, A. December 1996, 1304–1314

Facilitated communication redux: Commentary on Wheeler, Jacobson, Schwartz, and Paglieri (1996) (letter). Silliman, E.R. February 1996, 219–221

Fluency effect of frequency alterations of plus/minus one-half and one-quarter octave shifts in auditory feedback of people who stutter. Stuart, A., Kalinowski, J., Armson, J., Stenstrom, R., & Jones, K. April 1996, 396–401

Frequency importance functions for words, sentences, and continuous discourse. DePaolis, R.A., Janota, C.P., & Frank, T. August 1996, 714–723

From planning to articulation in speech production: What differentiates a person who stutters from a person who does not stutter?. Van Lieshout, P.H.H.M., Hulstijn, W., & Peters, H.F.M. June 1996, 546–564

Functional-lesion investigation of developmental stuttering with positron emission tomography. Ingham, R.J., Fox, P.T., Ingham, J.C., Zamarripa, F., Martin, C., Jerabek, P., and Cotton, J. December 1996, 1208–1227

Generalizability of speechreading performance on nonsense syllables, words, and sentences: Subjects with normal hearing. Demorest, M.E., Bernstein, L.E., & DeHaven, G.P. August 1996, 697–713

Genetics of stuttering: A critical review. Yairi, E., Ambrose, N., & Cox, N. August 1996, 771–784

Glottal airflow characteristics of women's voice production along an aging continuum. Sapienza, C.M., & Dutka, J. April 1996, 322–328

How children learn to organize their speech gestures: Further evidence from fricative-vowel syllables. Nittrouer, S., Studdert-Kennedy, M., & Neely, S.T. April 1996, 379–389

Idiom understanding in Australian youth: A cross-cultural comparison. Nippold, M.A., Taylor, C.L., & Baker, J.M. April 1996, 442–447

Individual differences and the reliability of 2f1–f2 distortion-product otoacoustic emissions: Effects of time-of-day, stimulus variables, and gender. Cacace, A.T., McClelland, W.A., Weiner, J., & McFarland, D.J. December 1996, 1138–1148

Influence of verbal and nonverbal contexts on the sentence intelligibility of a speaker with dysarthria. Garcia, J.M., & Cannito, M.P. August 1996, 750–760

Interactive focused stimulation for toddlers with expressive vocabulary delays. Girolametto, L., Pearce, P.S., & Weitzman, E. December 1996, 1274–1283

Interjudge agreement in videofluoroscopic studies of swallowing. Wilcox, F., Liss, J.M., & Siegel, G.M. February 1996, 144–152

Introduction to Supplement on Treatment Efficacy: Part I. Carney, A.E. October 1996, S3–S4

Issues in facilitated communication: A response to Silliman (1995) (letter). Wheeler, D.L., Jacobson, J.W., Schwartz, A.A., & Paglieri, R.A. February 1996, 217–219

Labelling and discrimination of a synthetic continuum in noise: A study of absolute duration and relative onset time cues. Formby, C., Childers, D.G., & Lalwani, A.L. February 1996, 4–18

Learnability constraints on deaf learners' acquisition of English *Wh*-questions. Berent, G.P. June 1996, 625–642

Lexical learning by children with specific language impairment: Effects of linguistic input presented at varying speaking rates. Ellis Weismer, S., & Hesketh, L.J. February 1996, 177–190

Linear predictive coding parameter manipulation/synthesis of incorrectly produced /r/. Shuster, L.I. August 1996, 827–832

A longitudinal evaluation of the speech perception capabilities of children using multichannel tactile vocoders. Eilers, R.E., Cobo-Lewis, A.B., Vergara, K.C., Oller, D.K., & Friedman, K.E. June 1996, 518–533

Longitudinal phonatory characteristics after botulinum toxin type A injection. Fisher, K.V., Scherer, R.C., Guo, C.G., & Owen, A.S. October 1996, 968–980

Mathematical abilities of children with specific language impairment: A 2-year follow-up. Fazio, B.B. August 1996, 839–849

Mechanosensory modulation of perioral neuronal groups during active force dynamics. Andreatta, R.D., Barlow, S.M., Biswas, A., & Finan, D.S. October 1996, 1006–1017

Microphone sensitivity as a source of variation in nasalance scores. Zajac, D.J., Lutz, R., & Mayo, R. December 1996, 1228–1231

Mother-child synchrony and communicative reciprocity in late-talking toddlers. Rescorla, L., & Fechnay, T. February 1996, 200–208

Narrative development in late talkers: Early school age. Paul, R., Hernandez, R., Taylor, L., & Johnson, K. December 1996, 1295–1303

Negative intraoral air pressures of deaf children with cochlear implants: Physiology, phonology, and treatment. Higgins, M.B., Carney, A.E., McCleary, E., & Rogers, S. October 1996, 957–967

Noise exposure associated with hearing aid use in industry. Dolan, T.G., & Maurer, J.F. April 1996, 251–260

Older adult performance on the Communication Profile for the Hearing Impaired. Garstecki, D.C., & Erler, S.F. February 1996, 28–42

On the importance of procedural descriptions in treatment efficacy research: A response to Snow, Swisher, McNamara, & Kiernan (1996) (letter). Camarata, S., Nelson, K.E., & Camarata, M. February 1996, 222–223

Online sentence processing in adults who stutter and adults who do not stutter. Bosshardt, H.-G., & Fransen, H. August 1996, 785–797

Peaks in the frequency response of hearing aids: Evaluation of the effects on speech intelligibility and sound quality. van Buuren, R.A., Festen, J.M., & Houtgast, T. April 1996, 239–250

Perception of stop consonants in children with expressive and receptive-expressive language impairments. Stark, R.E., & Heinz, J.M. August 1996, 676–686

Perception of voicing cues by children with early otitis media with and without language impairment. Groenen, P., Crul, T., Maassen, B., & van Bon, W. February 1996, 43–54

Perceptual organization of sequential stimuli in listeners with cochlear hearing loss. Grose, J.H., & Hall, J.W. III. December 1996, 1149–1158

Perioral muscle activity in young and older adults during speech and nonspeech tasks. Wohlert, A.B. August 1996, 761–770

Persistence of non-standard dialect in school-age children. Isaacs, G.J. April 1996, 434–441

Phonetic profiles in toddlers with specific expressive language impairment (SLI-E). Rescorla, L., & Ratner, N.B. February 1996, 153–165

Phonological characteristics of children whose stuttering persisted or recovered. Paden, E.P., & Yairi, E. October 1996, 981–990

Point-light facial displays enhance comprehension of speech in noise. Rosenblum, L.D., Johnson, J.A., & Saldaña, H.M. December 1996, 1159–1170

A potential limitation of treatment efficacy research: A comment on Camarata, Nelson, and Camarata (1994) (letter). Snow, D., Swisher, L., McNamara, M., & Kiernan, B. February 1996, 221–222

Pre- and posttreatment comparison of the kinematics of the fluent speech of persons who stutter. Story, R.S., Alfonso, P.J., & Harris, K.S. October 1996, 991–1005

Preference for and performance with damped and undamped hearing aids by listeners with sensorineural hearing loss. Davis, L.A., & Davidson, S.A. June 1996, 483–493

The problem of generalizing to a language population: A "random" controversy. Leonard, C.L., & Orchard, D. April 1996, 406–413

Proverb comprehension in youth: The role of concreteness and familiarity. Nippold, M.A., & Haq, F.S. February 1996, 166–176

Quality ratings for frequency-shaped peak-clipped speech: Results for listeners with hearing loss. Kozma-Spytek, L., Kates, J.M., & Revoile, S.G. December 1996, 1115–1123

Reflex responses of lip muscles in young and older women. Wohlert, A.B. June 1996, 578–589

The relation between speech perception and phonemic awareness: Evidence from low-SES children and children with chronic OM. Nittrouer, S. October 1996, 1059–1070

Reliability and stability of various hearing-aid outcome measures in a group of elderly hearing-aid wearers. Humes, L.E., Halling, D., & Coughlin, M. October 1996, 923–935

Role of f_0 and amplitude in the perception of intervocalic glottal stops. Hillenbrand, J.M. & Houde, R.A. December 1996, 1182–1190

Sample size effects on temporal reliability of language sample measures of preschool children. Gavin, W.J., & Giles, L. December 1996, 1258–1262

Sense of effort and the effects of fatigue in the tongue and hand. Solomon, N.P., Robin, D.A., Mitchinson, S.L., VanDaele, D.J., & Luschei, E.S. February 1996, 114–125

SLI subgroups: Interaction between discourse constraints and morphosyntactic deficits. Evans, J.L. June 1996, 655–660

Sources of error in estimation of laryngeal airway resistance in persons with spasmodic dysphonia. Finnegan, E.M., Luschei, E.S., Barkmeier, J.M., & Hoffman, H.T. February 1996, 105–113

Speaking clearly for the hard of hearing IV: Further studies of the role of speaking rate. Uchanski, R.M., Choi, S.S., Braida, L.D., Reed, C.M., & Durlach, N.I. June 1996, 494–509

Speaking fundamental frequency characteristics of White, African American, and Hispanic kindergartners. Awan, S.N., & Mueller, P.B. June 1996, 573–577

The specific relation between perception and production errors for place of articulation in developmental apraxia of speech. Groenen, P., Maassen, B., Crul, T., & Thoonen, G. June 1996, 468–482

Spectral distribution of prosodic information. Grant, K.W., & Walden, B.E. April 1996, 228–238

Speech outcomes of a prolonged-speech treatment for stuttering. Onslow, M., Costa, L., Andrews, C., Harrison, E., & Packman, A. August 1996, 734–749

Speech production in people who stutter: Testing the motor plan assembly hypothesis. Van Lieshout, P.H.H.M., Hulstijn, W., & Peters, H.F.M. February 1996, 76–92

Speech timing in apraxia of speech versus conduction aphasia. Seddoh, S.A.K., Robin, D.A., Sim, H.-S., Hageman, C., Moon, J.B., & Folkins, J.W. June 1996, 590–603

Stuttering and phonological disorders in children: Examination of the Covert Repair Hypothesis. Yaruss, J.S., & Conture, E.G. April 1996, 349–364

A subharmonic vibratory pattern in normal vocal folds. Švec, J.G., Schutte, H.K., & Miller, D.G. February 1996, 135–143

A system for the diagnosis of specific language impairment in kindergarten children. Tomblin, J.B., Records, N.L., Zhang, X. December 1996, 1284–1294

Tactile perception of spatial stimuli on the lip surface by young and older adults. Wohlert, A.B. December 1996, 1191–1198

Temporal resolution in infancy and subsequent language development. Trehub, S.E., & Henderson, J.L. December 1996, 1315–1320

Time-interval measurement of stuttering: Establishing and modifying judgment accuracy. Cordes, A.K., & Ingham, R.J. April 1996, 298–310

Toward tense as a clinical marker of specific language impairment in English-speaking children. Rice, M.L., & Wexler, K. December 1996, 1239–1257

Tracking children from poverty at risk for specific language impairment: A 3-year longitudinal study. Fazio, B.B., Naremore, R.C., & Connell, P.J. June 1996, 611–624

Treatment efficacy: Aphasia. Holland, A.L., Fromm, D.S., DeRuyter, F., & Stein, M. October 1996, S27–S36

Treatment efficacy: Cognitive-communicative disorders resulting from traumatic brain injury in adults. Coelho, C.A., DeRuyter, F., & Stein, M. October 1996, S5–S17

Treatment efficacy: Dysarthria. Yorkston, K.M. October 1996, S46–S57

Treatment efficacy: Hearing aids in the management of hearing loss in adults. Weinstein, B.E. October 1996, S37–S45

Treatment efficacy: Stuttering. Conture, E.G. October 1996, S18–S26

The use of spontaneous language measures as criteria for identifying children with specific language impairment: An attempt to reconcile clinical and research incongruence. Dunn, M., Flax, J., Sliwinski, M., & Aram, D. June 1996, 643–654

Voice onset time in speech produced during simultaneous communication. Schiavetti, N., Whitehead, R.L., Metz, D.E., Whitehead, B., & Mignerey, M. June 1996, 565–572

Vowel perception in children with and without language impairment. Stark, R.E., & Heinz, J.M. August 1996, 860–869

Why do children with specific language impairment name pictures more slowly than their peers?. Lahey, M., & Edwards, J. October 1996, 1081–1098

A within-subject comparison of adult patients using the nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. Parkinson, A.J., Tyler, R.S., Woodworth, G.G., Lowder, M.W., & Gantz, B.J. April 1996, 261–277

Word frequency and age effects in normally developing children's phonological processing. Troia, G.A., Roth, F.P., & Yeni-Komshian, G.H. October 1996, 1099–1109